



WePOWER – Session 5 IEEE and Women in Engineering

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Chair, IEEE Women in Engineering Committee 2011-2012



Membership in IEEE

- ▶ Benefits – Member
- ▶ Spectrum and other magazines
- ▶ Intimation about technical sessions and other activities
- ▶ Have a unique Web Account ID
- ▶ Have a unique email alias
- ▶ Concession on Registration fee of conferences and Faculty Development Programs
- ▶ Access to contacts from Academia and Industry all over the world
- ▶ Access to the abstracts of IEEE Xplore Publications
- ▶ Information on Job Portals
- ▶ Access to information on State of the art technology
- ▶ Awards and recognitions

And lots more

▶ How to become a member ?

- Create a web account and login
- Fill the details asked in the membership registration portal.
- Pay either through credit card or print and mail the form along with payment through DD.
- Membership Card and the first Spectrum is received within six weeks



IEEE Women in Engineering (WIE)

IEEE Women in Engineering (WIE) is a global network of IEEE members and volunteers dedicated to promoting women in STEM, and inspiring girls around the world to follow their academic interests in a career in STEM.

Visit us at wie.ieee.org



2018 IEEE WIE Highlights...

- ▶ **22,000+** Members in more than **100** countries
- ▶ **860+** Section and Student Branch Affinity Groups
- ▶ **100+** Committee & Subcommittee volunteers drive global activities
- ▶ **40+** IEEE Technical Society/Council Liaisons
- ▶ **1,000+** International Leadership Conference attendees
- ▶ **11** Summits on **5** continents & TechW Workshop
- ▶ **4** annual IEEE WIE awards
- ▶ **2** *IEEE WIE Magazine Awards*
- ▶ **60+** Special Funding & Travel Grants Awarded



...and much more!

Benefits of IEEE WIE Membership

- ▶ Subscription to award-winning *IEEE Women in Engineering Magazine*
- ▶ Discounted registration to the annual IEEE WIE International Leadership Conference (WIE ILC), Summits, and other IEEE WIE events
- ▶ Opportunity to get involved locally - join an IEEE WIE Affinity Group
- ▶ Networking opportunities at forums, receptions, and conferences
- ▶ Bi-monthly electronic newsletter
- ▶ Access to online IEEE WIE Membership Directory
- ▶ Volunteer opportunities
- ▶ Opportunity to be featured in IEEE WIE resources and participation in WIE contests
- ▶ Eligibility for IEEE WIE awards, scholarships, and travel grants
- ▶ Tuition benefit opportunities, in partnership with several leading graduate universities
- ▶ Member grade advancement support, and much more!

[Join IEEE WIE](#) – Membership dues are US\$25 annually for IEEE Higher Grade Members, and free for IEEE Student, Graduate Student and Life Members.



IEEE WIE International Leadership Summits

- ▶ WIE Summits provide regional opportunities to foster networking, mentorship, and collaboration
- ▶ Past themes: “Inspire to Lead Change in Engineering”, “Disrupt – Breaking the Barriers of Thought”, “Empower, Aspire to Inspire”
 - Tracks focus on leadership skills, entrepreneurship, innovation & technology, emerging technologies, empowerment...
- ▶ 2018 locations:
 - Brisbane, Australia
 - Dhaka, Bangladesh
 - Toronto, Canada
 - Los Alamos, NM, USA
 - Southampton, UK
 - San Salvador, El Salvador
 - Kerala, India
 - Tokyo, Japan
 - Amman, Jordan
 - Ifrane, Morocco
 - Tunis, Tunisia
- ▶ 2019 locations coming soon
 - <https://wie.ieee.org/leadership-summits2019/>



IEEE WIE India Activities

- ▶ R10 Congress Chennai 2008
- ▶ India Student and Women in Engineering Congress Tumkur 2010
- ▶ BioMedical Engineering Award 2009
- ▶ STAR program 2008



Outreach Projects - Sangamam

- ▶ Electrification of tribal village
- ▶ Clean water
- ▶ Smokeless chula
- ▶ Computer Literacy
- ▶ Ecofriendly entrepreneurship

